

## EPPING FOREST DISTRICT COUNCIL LOCAL HIGHWAYS PANEL MEETING AGENDA

<b>Date:</b>	23 <sup>rd</sup> January 2019
<b>Time:</b>	17:00
<b>Venue:</b>	Committee Room 2, Epping Forest District Council Offices
<b>Chairman:</b>	Cllr V Metcalfe (ECC)
<b>Panel Members:</b>	Cllr C Whitbread (Vice Chairman - ECC), Cllr C Pond (ECC), Cllr R Gadsby (ECC), Cllr A Jackson (ECC), Cllr M McEwen, Cllr G Mohindra (EFDC), Cllr P Keska (EFDC), Cllr C Roberts (EFDC), Cllr E Webster (EFDC) Barbara Scruton (Parish Representative)
<b>Attendees:</b>	Cllr S Kane (EFDC)
<b>Officers:</b>	Essex Highways Officer Sarah Alcock- Highway Liaison Officer Essex Highways Officer David Gollop- Design Manager Essex Highways Officer Ian Henderson – Senior Road Safety Engineer EFDC Kim Durrani, Assistant Director
<b>Secretariat:</b>	Jackie Leither (EFDC)

Page	Item	Subject	Lead	Paper
	1	Welcome & Introductions	Chairman	Verbal
	2	Apologies for Absence Declarations of Interest	Chairman	Verbal
1 - 6	3	Minutes of meeting held on 26 <sup>th</sup> September 2018 to be agreed as a correct record	Chairman	
	4	Matters Arising from Minutes of the previous meeting	Chairman	Verbal
	5	2019/20 Casualty Reduction Schemes briefing	Ian Henderson	Verbal
7 - 14	6	Approved Works Programme	HLO	Report 1
15 - 36	7	Potential Schemes List	HLO	Report 2
37 - 41	9	Appendix <ul style="list-style-type: none"> <li>• Surveys and VAS Repairs</li> <li>• Section 106 Schemes</li> <li>• Highways Rangers</li> </ul>	HLO	Report 3
	10	Any other business	Chairman	Verbal
	11	Date of next meeting: Wednesday 20 <sup>th</sup> March 2019 at 5:00pm please note change of venue to <b>25 Hemnall Street Epping CM16 4L</b>	Chairman	Verbal



## Epping Forest District LOCAL HIGHWAYS PANEL MINUTES

**26 September 2018 – 17.30-18.45**

**Committee Room 2, Epping Forest District Council Civic Offices**

<b>Chairman:</b>	Councillor V Metcalfe (ECC)
<b>Panel Members:</b>	Councillor C Whitbread (Vice Chairman (ECC)) Councillor A Jackson (ECC) Councillor C Pond (ECC) Councillor P Keska (EFDC) Councillor G Mohindra (EFDC) Councillor C Roberts (EFDC) Councillor E Webster (EFDC)
<b>Other Councillors:</b>	Councillor S Kane (EFDC) Councillor M McEwen (ECC/EFDC)
<b>Officers:</b>	S Church – Highways Liaison Manager – Essex Highways S Alcock – Highways Liaison Officer, Essex Highways Q Durrani – Assistant Director (Technical), EFDC
<b>Secretariat:</b>	J Leither, Democratic Services Officer, EFDC
<b>Guests:</b>	P Seabright – North Essex Parking Partnership (NEPP)

Item		Owner
<b>1.</b>	<b>Welcome and Introductions</b>  The Chairman, Councillor V Metcalfe welcomed the Members, Officers and Guests who were Present.	
<b>2.</b>	<b>Apologies</b>  The Chairman advised that apologies had been received from Councillor C Roberts (EFDC) and Sonia Church, Highways Liaison Manager  <b>Declarations of Interest</b>  There were no declarations of interest pursuant to the Council's Code of Member Conduct.	

3.	<p><b>Minutes</b></p> <p><b>Resolved:</b></p> <p>That the minutes of the meeting held on 2 July 2018, be agreed by the Panel as a true record.</p>	
4.	<p><b>Matters Arising from Minutes of the previous meeting</b></p> <p>Councillor Pond referred to Item 5, page 3 regarding the installation of a wooden bus shelter that had been installed in Stewards Green at a cost of £5,000 extra when the Panel had only agreed to pay for the installation of metal bus shelters. The HLO advised that from this point forward if a Parish or Town Council asked for a wooden bus shelter to be installed that they would be asked to pay the difference.</p> <p>Councillor Pond referred to Item 6, page 3, LEPP162022 – Staples Road / Shaftesbury, Loughton and informed the HLO that there was still no padlock supplied for the gate. The HLO advised that she was now in possession of the padlock and would see that this was put in place as soon as possible.</p> <p>Councillor Pond referred to item 6, page 4, LEPP181001 – Chigwell Lane A1168, M11 Motorway and asked if there were any further updates. The HLO advised that she was still trying to arrange a mutually convenient time for Cllrs Pond, Metcalfe and Mohindra to meet with the Road Safety Engineer to look at the revised design.</p>	SA
5.	<p><b>Approved Works Programme</b></p> <p><u>Approved Schemes 2017/18</u></p> <p>The HLO updated Members on the schemes and advised that the feasibility studies for the schemes highlighted in green had been completed.</p> <p>LEPP142011 – War Memorial, Lindsey Street, Epping. There were issues concerning the land required to implement the scheme. A meeting was to be arranged with the City of London on how to progress with this scheme.</p> <p>Councillor Whitbread asked if the engineers could revisit the scheme and see if there was another solution.</p> <p>LEPP133015 – Hemnall Street, Epping. The City of London had requested CCTV evidence of pedestrian movement before they would consider this scheme.</p> <p>LEPP162011 – Forest Road j/w Smarts Lane, Loughton. Due to the width constraints of the current footway, it was not possible to install bollards as they would restrict the footway further making it difficult for pedestrians to pass. Therefore parking restrictions in the form of double yellow lines would be implemented to prevent cars parking and obscuring the priority working build outs.</p> <p>LEPP172005 – District Wide Fingerposts. Delivery of the finger posts which were commissioned in the last financial year have still not been delivered. Heritage</p>	SA

	<p>Signs were requested in August 2018 for target costs for more finger posts from this year's budget and it was hoped that they would be delivered together.</p> <p>LEPP142039 – Pyrles Lane, Chester Road, Hillyfields. The implementation of a speed table and existing speed tables to replace with new material to current specification, signing improvements and replace guard railing. The target costing has come in significantly higher than that which was commissioned. The reason being that due to this being a bus route the work had been put through as night work.</p> <p>Councillor Pond advised that he had been in touch with LRT and they had agreed for the buses to be diverted so that the works could be done during the day. The HLO stated that even with day work the costs would still be higher. The Panel agreed that when the new costs came through the HLO could email the Panel for agreement.</p> <p>LEPP162016 – Mott Street, Waltham Abbey. Signage to Mott Street j/w Sewardstone Road was completed in August 2018. There was currently a land issue with the Avey Lane end as this was not Highways Land, talks were ongoing to resolve this issue and install signage.</p> <p>LEPP181005 – High Road, j/w Upland Road B1393 Upland Road. This scheme was on hold as a meeting with Councillor Bentley was impending to discuss the implementation of signs to be brought in-house so that the costs could be brought down.</p> <p>The HLO advised that the savings this would bring to Epping Forest would fund a further 6 small schemes.</p> <p><b>RESOLVED:</b></p> <p>That the Panel agreed when the new costs came through for scheme LEPP142039 the HLO would email the Panel for agreement.</p>	SA
6.	<p><b>Potential Capital Schemes 2018/19</b></p> <p><b>Traffic Management</b></p> <p>The HLO advised that the sum for the total estimated costs on page 17 of the agenda should read £234,000.</p> <p>At the last meeting of the Panel, members agreed their intention to take up the Match Funding for the sum of £100,000. A report would be submitted to Cabinet on 11 October 2018, for their agreement.</p> <p>LEPP162028 – Willingale Road, Loughton. The Panel agreed that this scheme would go forward. HLO advised due to the proposed DYL this would be subject to a consultation</p> <p>Councillor Mohindra asked if this scheme included a zebra crossing for traffic calming. The HLO advised that this did not include the cost of implementation of a zebra crossing and another scheme request would have to be submitted.</p>	SA

	<p>LEPP172008 – Waltham Road, j/w St Leonards Road. The Panel agreed that this scheme would go forward.</p> <p>LEPP172022 – Stonards Hill, j/w Alderton Way. The HLO suggested that this scheme could be implemented by the Direct Delivery Gang (DDG) and would ask them to look at it.</p> <p>The HLO advised that there were approximately 9 schemes that would be in the remit of the DDG, this would lower the costs of each scheme and would enable further schemes to be completed from the list.</p> <p>LEPP172029 – Upland Road, North Weald Bassett. The HLO advised that she was awaiting data from the speed survey.</p> <p>LEPP172035 – Roebuck Lane, Buckhurst Hill. The Panel agreed that this scheme would go forward.</p> <p>LEPP162032 – Powdermill Lane, j/w Leaview, Waltham Abbey. The Panel agreed that this scheme would stay on the list but be put on hold.</p> <p>LEPP162061 – Hoe Lane, Nazeing. There was a problem with the drainage and it would need to be resolved due to flooding before this scheme was started. The Panel agreed that this scheme would go forward.</p> <p>LEPP172032 – High Street, Chipping Ongar. The HLO advised that due to the width of the High Street that nothing else could be done to resolve the issues in the High Street. The only solution to stop the HGV's passing through the High Street would be a bypass.</p> <p>LEPP172001 – B181, Upland Road, Epping Upland. The Panel agreed that this scheme would go forward.</p> <p>LEPP172007 – B194 Waltham Abbey to Bumbles Green. The Panel agreed that this scheme would go forward.</p> <p>LEPP172006 – A112 Sewardstone Road, (Dowding Way, Waltham Abbey to Baden Drive, Gilwell Hill). The Panel agreed that this scheme would go forward.</p> <p>LEPP182004 – A121 Loughton High Road, j/w The Drive and Brooklyn Avenue. The Chairman commented that £11,000 for a feasibility study was very costly and asked the HLO to get the costings checked. The Panel agreed that this scheme would be put on hold until the costings had been checked.</p> <p>LEPP182006 – Fairmead Road, High Beech. The City of London and the Conservators of Epping Forest were proposing an experimental Traffic Order to be installed for a 6 month Period. The HLO advised that all third party schemes were assessed under the LHP validation process. This scheme had now been validated and passed to the third party team.</p> <p>LEPP182008 – Old Shire Lane, Honey Lane, Farthingale Lane and Stoney Bridge Drive, Waltham Abbey. A request for measures to prevent HGV's accessing local roads. The Panel agreed that this scheme would go forward.</p>	<p><b>SA</b></p>
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	<p>LEPP182012 – Merlin Way, North Weald Bassett. This scheme was in validation for signage. The HLO advised that when the validation came back the scheme could be completed by the DDG. The Panel agreed that this scheme would go forward.</p> <p><b>Walking</b></p> <p>LEPP173004 – Harlow Road, Matching Tye. The HLO advised that only one sign could be installed as it would be on Highways Land. The land on the other side does not belong to Highways and is unregistered lane, therefore it would need to be ascertained who owns the land. Councillor Jackson asked the Panel if they could go ahead with one side until the land owner could be ascertained. The Panel agreed that this scheme would go forward.</p> <p><b>Public Rights of Way</b></p> <p>The Panel did not have any comments.</p> <p><b>Cycling</b></p> <p>The Panel did not have any comments.</p> <p><b>Quiet Lanes</b></p> <p>The Panel did not have any comments.</p>	
7.	<p><b>Highways Rangers</b></p> <p>The Panel noted that the Highway Rangers report was misaligned and therefore the names of the towns did not correspond with the named roads.</p> <p>The HLO advised that she would rectify the problem and produce a corrected report at the next meeting.</p> <p><b>Section 106 Schemes</b></p> <p>There was nothing to report.</p>	SA
8.	<p><b>Any Other Business</b></p> <p>Councillor Jackson stated that the Panel needed to look at accident records in the district. He advised that clarity needed for what was recorded for example there had been 24 accidents but only 1 was recorded on the Police CRASH system.</p> <p>The HLO advised that she would get some clarity on the way accidents were recorded and would advise the Panel at a future meeting.</p> <p>Councillor Keska asked how the marking of faded white lines could be reinstated.</p> <p>The HLO advised that she would raise the question and advise the Panel at a future meeting.</p>	SA

<b>9.</b>	<b>Date of Next Meeting</b>  The next meeting of the Epping Forest District Local Highways Panel would be on Wednesday 23 January 2019 at 5pm in Committee Room 2 at the Civic Offices.	
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## EPPING FOREST DISTRICT COUNCIL WITH ESSEX COUNTY COUNCIL LOCAL HIGHWAY PANEL – 23<sup>rd</sup> JANUARY 2019 REPORT 1 – APPROVED SCHEMES UPDATE

The following report provides an update on the current position of all of the schemes which the Epping Forest Panel Members had recommended for inclusion in the 2018/19 programme.

The target for the delivery of all schemes will be Quarter 4. Specific dates for scheme progression will be provided when schemes have been formally programmed and road space booked. The Essex Highways Design Team are working to deliver these schemes as soon as possible, though the match funded schemes will need to roll over into 2019/20.

The following sheets have been split into: -

- **Approved Schemes – Prioritised for delivery in 2017/18**
- **Approved Schemes – Prioritised for delivery in 2018/19**
- **Approved Schemes – Safer Road Schemes for delivery in 2018/19**
- **Approved Schemes – Direct Delivery Schemes**
- **Approved Schemes – Match Funding Schemes**

Members are also reminded that the costs supplied are estimates only and there is the possibility that a final scheme cost could change significantly dependant on issues which may arise especially during detailed design and construction. The estimated scheme costs on the Potential Scheme List have been reviewed and adjusted as necessary to reflect this.

<b>Budget summary 2018-19</b>	
<b>Total Capital Budget (including £100,000 ECC and £100,000 EFDC match funding)</b>	<b>£549,774</b>
Schemes commissioned for 2018/19	£309,500
Safer Roads Schemes	£63,500
Match funding Schemes	£194,500
Direct Delivery Schemes with savings	(£44,500)
<b>Total Value of Commissioned Schemes</b>	<b>£567,500</b>
2018/19 Capital Budget still to allocate	-£17,726



**Epping Forest District Local Highway Panel - Approved Works Programme**

<b>Schemes Key</b>	<b>Completed</b>	<b>Cancelled</b>	<b>Update</b>
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**Approved Schemes - Prioritised for 2017/18 delivery**

Ref	Cost Code	Scheme	Raised by	Parish	Finish	Scheme Stage	Works Description	Allocated Budget	Comments
1	LEPP172005	District wide Fingerposts	Theydon Bois Parish Council	Epping Forest	Mar-19	Total Scheme	Improvements to fingerposts within the Epping Forest District	£9,000	The order for this scheme was placed in February 2018 and we are still awaiting delivery of the fingerposts. New anticipated delivery should be in January 2019. Concerns regarding the supplier's delay in delivering the order have been raised and alternative suppliers are being looked into for future orders.

**Approved Schemes - Prioritised for 2018/19 delivery**

Ref	Cost Code	Scheme	Parish	Finish	Scheme Category	Scheme Stage	Works Description	Allocated Budget	Comments
2	LEPP165004	Bushfields, Loughton - 1500IM399B (Parkmead) - PT	Loughton	Sep-18	Passenger Transport	Total Scheme	Install metal bus shelter	£8,500	Completed.
3	LEPP152001	Church Road, Buckhurst Hill - One way	Buckhurst Hill	Mar-19	Traffic Management	Design	Design and letter drop for informal consultation with residents for possible one way system	£2,000	
4	LEPP162065	Pick Hill, Waltham Abbey - One way	Waltham Abbey	Feb-19	Traffic Management	Feasibility	To look at the feasibility of Pick Hill being made a one way	£7,000	Informal consultation with residents of options being considered is in progress and the results will be detailed in the feasibility study that is due to be completed by the end of February 2019.
5	LEPP162003	Church Lane and Harlow Road Sheering - Signage	Sheering	Oct-19	Traffic Management	Total Scheme	3x advanced signs to be installed on the approaches to Church Lane - unsuitable for HGV's	£11,500	Completed.
6	LEPP162024	A113 Romford Road - Drainage	Stanford Rivers	Oct-18	Traffic Management	Total Scheme	Drainage works	£21,000	Completed.
7	LEPP142011	War Memorial Lindsey Street, Epping - Junction improvements	Epping	Mar-19	Traffic Management	Design	Change link road fronting war memorial to footway and associated junction improvements at Lindsey Street/High Street	£7,000	Officers met with the City of London to discuss how to progress this with representatives from the Town Council also in attendance. This land belongs to the City of London and they require a land swap at a ratio of 1:10 of adjacent land to the Forest. ECC and Essex Highways do not have the land required. Therefore this scheme is not viable to progress. Panel decision required to cancel this scheme.
8	LEPP182001	Coopersale Street, bend 200m south east of Houlblons Hill - Signing improvements	Epping	Mar-19	Traffic Management	Design	Land dedication arrangements to facilitate the installation of signing improvements at the bend	£6,500	

**Epping Forest District Local Highway Panel - Approved Works Programme**

Schemes Key	Completed	Cancelled	Update
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**Approved Schemes - Prioritised for 2018/19 delivery (continued)**

Ref	Cost Code	Scheme	Parish	Finish	Scheme Category	Scheme Stage	Works Description	Allocated Budget	Comments
9	LEPP133015	Hemnal Street, Epping - Footway	Epping	Jan-19	Walking	Feasibility	To look at feasibility of installing a footway and dropped kerbing as there is currently no footpath and pedestrians including school children are walking in the road	£6,500	Draft feasibility completed currently being reviewed. However this scheme cannot progress and may no longer be viable as the land required to install a footway belongs to the City of London and currently we are unable to meet the demands of their required land swap of 1:10.
10	LEPP162011	Forest Road j/w Smarts Lane, Loughton - Parking restrictions	Loughton Central and Loughton South	Mar-19	Traffic Management	Implementation	2) Install double yellow line restriction just passed the priority working 3) Install junction protection markings at Smarts Lane to prevent vehicles parking on the junction	£20,000	TRO process has been started, however this may not be completed by the end of March 2019 as it has the potential to receive objections that may lengthen this process as all objections have to be considered.
11	LEPP162069	Dobbs Weir, Roydon - Footway	Roydon	Feb-19	Traffic Management	Feasibility	A feasibility study to investigate if a footway between Eldon Road and Lee Valley Regional Park Authority entrance is feasible	£7,000	On schedule to be completed by end of February 2019.
12	LEPP173003	Garnon Mead/Garnon Bushes Pathway - Footway	Epping	Feb-19	Walking	Design	Request for footway from the corner of Garnon Mead, Coopersale, near Epping, passed the Garnon Bushes Public House to join the existing footpath	£7,000	On schedule to be completed by end of February 2019.
13	LEPP163001	Church Lane to The Rabbits bus stop - Footway	Stapleford Abbots	Feb-19	Walking	Design	Request for a footpath to make access to The Rabbits bus stop easier for residents that live down Church Lane	£7,000	On schedule to be completed by end of February 2019.
14	LEPP175006	Outside Stewards Green - Bus shelter	Epping	Jul-18	Passenger Transport	Total Scheme	Install wooden bus shelter	£13,000	Completed
15	LEPP175005	Opposite Carpenters Arms, Thornwood - Bus shelter	Epping	Sep-18	Passenger Transport	Total Scheme	Install metal bus shelter	£8,000	Completed.
16	LEPP142039	Pyrles Lane, Chester Road, Hillyfields - Implementation of a speed table	Loughton	Feb-19	Traffic Management	Implementation	Speed Table - replace with new material to current specification Signing improvements, replace guard railing	£58,500	The budget adjustment was agreed by the Panel and the works to deliver this scheme have been scheduled for the February 2019 half term.
17	LEPP172005	District Wide Fingerposts	District Wide	Mar-19	Traffic Management	Total Scheme	Further improvements to fingerposts within the Epping Forest District	£12,000	The delivery of this scheme by the end of March 2019 is at risk due to issues with supplier who has not delivered the finger posts from last financial year. Currently arranging for a new supplier to be added to the supply chain list to deliver this years batch of posts.
18	LEPP162066	Forest Lane j/w New Forest Lane & Manor Road - Junction improvement	Chigwell	Mar-19	Traffic Management	Feasibility	Request to look into safety improvements at the junction	£7,000	

**Epping Forest District Local Highway Panel - Approved Works Programme**

<b>Schemes Key</b>	<b>Completed</b>	<b>Cancelled</b>	<b>Update</b>
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19	LEPP172034	Piercing Hill Theydon Bois - Traffic calming	Theydon Bois	Mar-19	Traffic Management	Total Scheme	Request for traffic calming measures to reduce speed of vehicles	£20,000	
<b>Approved Schemes - Prioritised for 2018/19 delivery (continued)</b>									
Ref	Cost Code	Scheme	Parish	Finish	Scheme Category	Scheme Stage	Works Description	Allocated Budget	Comments
20	LEPP172033	Loughton Lane & Debden Lane Theydon Bois - Traffic calming	Loughton	Mar-19	Traffic Management	Total Scheme	Request for traffic calming measures to reduce speed of vehicles	£20,000	
21	LEPP162014	Lower Road, Loughton - No entry	Loughton	Mar-19	Traffic Management	Design	Recommendations from feasibility study to implement a no entry to southbound traffic at the junction with A121 Goldings Hill and Goldings Road	£6,000	The design element is complete now waiting for target costs to be provided to deliver this scheme in 2019/20.
22	LEPP162064	HGV Routing for Lea Valley Glasshouses	Epping Forest	Mar-19	Traffic Management	Total Scheme	To implement scheme proposal 4.4 from feasibility study Advisory Lorry Route Signing, to amend and install new lorry route signage.	£18,000	
23	LEPP162016	Motts Street, Waltham Abbey - HGV signage	Waltham Abbey	Mar-19	Traffic Management	Total Scheme	Recommendations from feasibility study to update and implement signage to advise that roads are unsuitable for HGV.	£19,000	Signage Motts Street j/w Sewardstone Road completed in August 2018, land issue currently being resolved to install signage on Avey Lane end. This can then be passed to direct delivery for installation.
24	LEPP162027	Tidy's Lane, Epping - Traffic management improvements	Epping	Jan-19	Traffic Management	Total Scheme	Recommendations from feasibility study to realign the junction by creating a larger carriageway area and increasing the kerb line radius.	£17,000	All works completed 14th January 2019.

**Approved Schemes- 2018/19 Delivery - Safer Road Schemes**

Ref	Cost Code	Scheme	Parish	Finish	Scheme Category	Scheme Stage	Works Description	Allocated Budget	Comments
25	LEPP181001	Chigwell Lane A1168 M11 Motorway	Loughton	Mar-19	Safer Roads	Total Scheme	Reduce northbound section of Chigwell Lane to single carriageway	£21,500	New design completed and the objections from County Members withdrawn so scheme can progress. Highways England are closing their slip road in April 2019 to resurface the carriageway so may make sense to do these works then. This is yet to be confirmed.
26	LEPP181002	A113 Abridge Road j/w entrance to Virgin Active	Chigwell	Mar-19	Safer Roads	Design	Junction realignment and carriageway lining	£7,000	
27	LEPP181003	Two Gates Tylers Road Location 500m West of j/w B181	Roydon	Mar-19	Safer Roads	Total Scheme	Install bend ahead, horse warning sign and chevron signs	£15,500	
28	LEPP181004	A414 j/w Blake Hall Road, Lower Bobbingworth Green	Ongar	Sep-18	Safer Roads	Total Scheme	Install verge marker posts	£15,500	Completed
29	LEPP181005	High Road, j/w Upland Road B1393 Upland Road	Epping	Mar-19	Safer Roads	Total Scheme	Install side road ahead warning sign	£4,000	

**Epping Forest District Local Highway Panel - Approved Works Programme**

Schemes Key	Completed	Cancelled	Update
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**Approved Schemes 2018/19 - Direct Delivery Schemes**

Ref	Cost Code	Scheme	Parish	Finish	Scheme Category	Scheme Stage	Works Description	Allocated Budget	Comments
30	LEPP173004	Harlow Road, Matching Tye - Signage	Matching Tye	Mar-19	Walking	Total Scheme	School ahead warning sign	£5,500	September 18 Panel decision to bring scheme into approved works programme.
31	LEPP172022	Stonards Hill j/w Alderton Way - Bollards	Buckhurst Hill	Mar-19	Traffic Management	Total Scheme	Bollards along the verge on Alderton Way	£5,500	September 18 Panel decision to bring scheme into approved works programme.
32	LEPP183001	Ivy Chimneys - Dropped kerbs	Epping	Mar-19	Walking	Total Scheme	Two sets of dropped kerbs and tactile paving	£22,500	September 18 Panel decision to bring scheme into approved works programme.
33	LEPP183002	Maddells Epping - Dropped kerb	Epping	Mar-19	Walking	Total Scheme	Dropped kerb and tactile paving	£11,000	September 18 Panel decision to bring scheme into approved works programme.

**Approved Schemes - 2018/19 Match Funding**

Ref	Cost Code	Scheme	Parish	Finish	Scheme Category	Scheme Stage	Works Description	Allocated Budget	Comments
34	LEPP162028	Willingale Road, Loughton – Traffic Management Improvements	Loughton	Quarter 2 2019/20	Traffic Management	Total Scheme	Build out improvements	£20,000.00	September 18 Panel decision to bring scheme into approved works programme.
35	LEPP172008	Waltham Road j/w St Leonards Road	Waltham Abbey/Nazeing	Quarter 2 2019/20	Traffic Management	Total Scheme	Signing and lining	£16,000	September 18 Panel decision to bring scheme into approved works programme.
36	LEPP172035	Roebuck Lane - Speed tables	Buckhurst Hill	Quarter 2 2019/20	Traffic Management	Informal consultation	Informal Consultation by HLO for removal of speed tables	£2,000	September 18 Panel decision to bring scheme into approved works programme.
37	LEPP162061	Hoe Lane, Nazeing - Traffic Management Improvements	Nazeing	Quarter 2 2019/20	Traffic Management	Implementation	Kerbs and appropriate drainage from Tayness and opposite Parkers Farm	£65,000	September 18 Panel decision to bring scheme into approved works programme.
38	LEPP172007	B194 Waltham Abbey to Bumbles Green	Waltham Abbey/Nazeing	Quarter 2 2019/20	Traffic Management	Total Scheme	Replace all 50mph repeater signage, replace missing chevron signs & lining.	£30,000	September 18 Panel decision to bring scheme into approved works programme.

**Epping Forest District Local Highway Panel - Approved Works Programme**

Schemes Key	Completed	Cancelled	Update
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**Approved Schemes - 2018/19 Match Funding (continued)**

Ref	Cost Code	Scheme	Parish	Finish	Scheme Category	Scheme Stage	Works Description	Allocated Budget	Comments
39	LEPP172001	B181/Upland Road – carriageway widening	Epping Upland	Feb-19	Traffic Management	Implementation	Widening and signage	£43,500	September 18 Panel decision to bring scheme into approved works programme.
40	LEPP172006	A112 Sewardstone Road (Dowding Way, Waltham Abbey to Baden Drive, Gilwell Hill)	Waltham Abbey	Quarter 2 2019/20	Traffic Management	Total Scheme	Improve the signing and lining to highlight speed limits, bends and junctions along this busy route	£18,000	September 18 Panel decision to bring scheme into approved works programme.





**EPPING FOREST DISTRICT COUNCIL  
WITH ESSEX COUNTY COUNCIL  
LOCAL HIGHWAY PANEL – 23<sup>rd</sup> JANUARY 2019  
REPORT 2 – POTENTIAL CAPITAL SCHEMES**

It is envisaged that the 2019/20 Capital budget for the Epping Forest District LHP will be the same as that in 2018/19 (£349,774), though this will be finalised by ECC at their full Council meeting in February 2019.

There are six 2019/20 Casualty Reduction schemes in the Epping Forest District which will need to be funded from the Capital budget so this figure is subject to change once the costs have been confirmed. It will also be necessary to give consideration to funding any projects which have not been completed in 2018-19.

<b>Budget summary 2019-20</b>	
Capital Budget (TBC)	£349,774
Re-profiled schemes from 18/19 to 19/20	TBC
Safer Roads Schemes	TBC
Feasibility Studies & Detailed Designs	TBC
Match funding	TBC

Members are therefore invited to commence prioritising schemes for delivery in 2019/20 which will then be finalised at the last meeting of the current financial year in March 2019. As with previous years a mix of feasibility studies and physical works are recommended to help build a deliverable programme.

Costs supplied are estimates only and there is the possibility that a final scheme cost can change significantly dependant on issues which may arise during detailed design and construction.

The value of the schemes currently on the potential list stands at £315,000 with further value set to be added upon the completion of outstanding feasibility studies and validations.

The breakdown of scheme types available for consideration in 2018/19 is as below:

Scheme Type	Total Estimated Costs
Traffic Management	£56,500
Walking	£0
Public Rights of Way	£258,500
Cycling	£0
<b>Total</b>	<b>£315,000</b>

The RAG column acknowledges what the status of the request is as follows:

<b>G</b>	The scheme has been validated as being feasible and is available for consideration
<b>A</b>	The scheme has previously been approved for a feasibility study and the results are awaited before the scheme can be fully considered
<b>R</b>	A scheme request has been received but is against ECC policy or there is no appropriate engineering solution
<b>V</b>	A scheme request has been received and is in the initial validation process

## Traffic Management

Total Value of schemes	£56,500
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Honey Lane, Waltham Abbey - Crossing	To look at the land required to install a signalised crossing	No crossing point for pedestrians and horse riders along Honey Lane by the Woodbine	Waltham Abbey	Feasibility	LEPP162004	N/A	This does not meet policy to implement a signalised crossing. A substantial amount of non-highway land is required to install any kind of crossing point at this location. This land belongs to the City of London and they require a land swap at a ratio of 1:10 of adjacent land to the Forest. ECC and Essex Highways do not have the land required. This scheme is not therefore viable to progress.	R
2	Watery Lane, Little Laver - Quiet Lane	Quiet Lane	Request for Quiet Lane	Little Laver	Total scheme	LEPP162025	N/A	There is currently a trial underway for Quiet Lanes and there were 5 chosen sites. New sites may be considered after the conclusion of this trial in 2019.	R
3	Upland Road, North Weald Bassett	Reported speeding issue, request for traffic calming	Parish raised concerns that Upland Road is being used as a 'rat run' and vehicles are speeding	North Weald Bassett	Total scheme	LEPP172029	TBC	Awaiting speed survey data.	V
4	Thornwood Common on the B1393 - Pedestrian Refuge	Request for a pedestrian refuge	Reports of speeding vehicles makes it difficult for pedestrians to cross the road to the bus stop	Epping	Feasibility	LEPP172027	N/A	Against policy. The speed limit at this location is 40mph therefore automatically rules out the possibility to install a zebra crossing. The pedestrian / vehicle conflict (PV2) survey over 7 days was $0.088 \times 10^8$ . Where the value of a PV2 is below 0.2 then a crossing point would not be justified.	R

## Traffic Management

Total Value of schemes	£56,500
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
5	Powdermill Lane j/w Leaview, Waltham Abbey - Overrun area	Overrun area to be constructed as per detailed design	Vehicles cannot get into Walton Gardens without going over the kerb and grass verge, which is causing the kerbs to break and verges to become rutted	Waltham Abbey	Total scheme	LEPP162032	£45,500		G
6	Theydon Road - Theydon Bois - Traffic calming	Request for traffic calming measures or VAS to get drivers to slow down	The apparent narrow width of the road and reports of speeding vehicles is causing concerns for residents as vehicles are mounting the kerb to pass each other	Theydon Bois	Total scheme	LEPP172023	N/A	The speed survey results do not indicate a speeding issue on Theydon Road, Theydon Bois, therefore doesn't meet the guidance the installation of a Vehicle Activated Sign (VAS).  The speed survey results were as follows;  Location of speed survey by 85m S of Theydon Bois Golf Club posted speed limit 40mph  Southbound average 35.8mph Northbound average 38.6mph	R
7	Loughton Way j/w River Road, Buckhurst Hill - Dropped kerbs	Install dropped kerbs with tactile paving and a pedestrian refuge	Pedestrians are finding it very difficult to cross at this junction to continue along the road	Buckhurst Hill	Implementation	LEPP162015	N/A	The feasibility study has been completed and has not identified any suitable measures.	R
8	Fiddlers Hamlet j/w Stewards Green Road and Coopersale Street	Request for traffic calming/safety measures at this junction	Concerns raised by resident that the junction of Fiddlers Hamlet/Stewards Green Road and Coopersale Street is a dangerous junction where there have been a number of reported incidents	Epping	Feasibility	LEPP172025	N/A	A casualty reduction scheme was implemented 8th Aug 2016, a road safety audit level 4 was completed with the only further recommendation being to remove the vegetation. This will need to be actioned and the site monitored before any further measures are considered.	R

## Traffic Management

Total Value of schemes	£56,500
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
9	Mill Street, Harlow Common, Hastingwood Road, North Weald Bassett - Traffic calming	Request to look at alleviating the congestion and reducing speeds of vehicles using these roads and provision of footway/verges for pedestrians	Concerns of congestion and speeding along these roads and lack of verges/footways for the local community living there	North Weald Bassett	Total scheme	LEPP172031	TBC	In validation.	V
10	Fyfield Road, Ongar - Crossing	Upgrade the existing zebra crossing	The existing crossing is being frequently used by patients of the medical centre and children walking to Ongar Academy	Chipping Ongar	Total scheme	LEPP172016	TBC	This scheme is being re- validated to look at measures to improve existing zebra crossing.	V
11	Lower Forest Road Speed limit reduction & deer warning signs	Request for speed limit change and deer warning signs	Concerns that cars are driving too fast and deer particularly in the rutting season are being hit by vehicles. Local residents would like the speed limit reduced to 40mph in line with the rest of the Forest roads and there are no warnings in either direction on the Epping to North Weald road to alert drivers to the presence of deer	Thornwood	Total scheme	LEPP182009	TBC	Awaiting results of speed survey.	V
12	Church Road, Buckhurst Hill - Signage	Request to look at improving signage at bend before the church and school to warn drivers to slow down	Safety concerns of speeding vehicles travelling East along Church Road towards Buckhurst Hill High Road as they approach the bend	Buckhurst Hill	Total scheme	LEPP172021	N/A	Validation recommended that NEPP are engaged to discuss and progress any parking restriction scheme and that the school is also engaged with to explore softer measures such as walking buses and to establish a travel plan.	R

## Traffic Management

Total Value of schemes	<b>£56,500</b>
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
13	High Road, North Weald Bassett - VAS	Request for a VAS	Parish raised concerns of traffic speeding along the High Road North Weald and would like it assessed for VAS close to the end of the village where the Kings Head Garage is located	North Weald Bassett	Total scheme	LEPP172030	N/A	<p>The speed survey results do not indicate a speeding issue on High Road, North Weald Bassett, therefore doesn't meet the guidance for the installation of a Vehicle Activated Sign (VAS).</p> <p>The speed survey results were as follows; Location of speed survey by Lamp Column 10, 50m SW of j/w Dukes Close posted speed limit 30mph</p> <p>South-westbound average 30.9mph North-eastbound average 29.9mph</p>	R
14	Willow Tree Close market place Abridge - Parking issues	Residents are looking for a solution to this problem, especially on the entrance to the close that gets very bad	Willow Tree Close is in the market place of Abridge and sits between the busy Abridge Deli and Blue Boar pub. The area gets very busy with cars and these overflow into the close along with customers of the Deli. The problem is that cars park on both sides of the road leaving very bad access issues where rubbish trucks, vans and emergency vehicles are sometimes not able to get in to the close. Along with this being detrimental to the residents it also causes a strong safety risk which needs to be addressed	Lambourne	Total scheme	LEPP182003	N/A	<p>Validation complete - Double height kerbs would be problematic due to drainage and utility issues. It should be noted that a validation was also progressed requesting bollards, but this was not progressed due to the STATS issues and the resultant remaining footway width. The previous validation recommended that waiting restrictions should be installed probably in the form of double yellow lining. This is still the recommended action so should be referred to NEPP.</p>	R
15	A121 Loughton High Road j/w The Drive and Brooklyn Avenue - Congestion pollution	Request for a feasibility study to mitigate congestion and air pollution from idling vehicles	The signalised junction causes huge congestion on the A121. Also concerns that the congestion causes air pollution from idling vehicles	Loughton	Feasibility	LEPP182004	£11,000		G

## Traffic Management

Total Value of schemes	£56,500
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
16	Fairmead Road, High Beech - Road Closure	Request for road closure to be funded by City of London via third party team	The Conservators of Epping Forest are proposing an Experimental Traffic Order to be installed on Fairmead Road for a 6 month period with a review. This will allow an adequate period to assess the impact of closing Fairmead Road to 50m from the Crossroads junction	High Beech	Total scheme	LEP182006	N/A	All third party schemes are assessed under the LHP validation process. This scheme has now been validated and passed to the third party team.	G
17	Bridge Hill Epping - Bridge visibility	Request to improve the traffic movement through the bridge	Outside 52 Bridge Hill, Epping, CM16 4ER is the railway bridge with bypass for vehicles, this is a very narrow bridge with blind corners where concern are that there are many cars traversing at high speeds in both directions (the bridge only allows for one car through each way yet road users do not seem to pay attention to this)	Epping	Total scheme	LEPP182007	N/A	The speed survey results do not indicate a speeding issue on the approach to and from the bridge. Still being validated to ascertain if any measures can be implemented to warn vehicles of blind bend through the bridge.  The speed survey results were as follows;  Location of speed survey Street sign, immediately NW of j/w Sunnyside Road Posted speed limit 30mph  Southeast bound average 21.9mph, Northwest bound average 20.7mph.	V
18	Old Shire Lane, Honey Lane, Farthingdale Lane and Stoney Bridge Drive, Waltham Abbey - HGV movement	Request for measures to prevent HGVs accessing these local roads	Articulated trucks and lorries that seem to overflow from the lorry park near Junction 26 of the M25 motorway cause problems in the adjacent roads. These local roads, footpaths and highway hard shoulders are getting damaged by the heavy traffic. The lorries try to turn and reverse in small estate roads causing damage to the road structure and street furniture	Waltham Abbey	Total scheme	LEPP182008	TBC	HGV survey completed, results being analysed to investigate the appropriate measure to resolve this issue before validation is complete.	V

## Traffic Management

Total Value of schemes	<b>£56,500</b>
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
19	B1393 j/w Rye Hill Road - Traffic calming	Request for traffic calming measures	Residents raising concerns regarding the speed of traffic along the B1393 near the j/w Rye Hill Road. Concerns that 50mph speed limit is a contributing factor to accidents at this junction and would like it reduced. The speed of traffic also creates a safety issue for pedestrians crossing the road.	Thornwood/Epping	Total scheme	LEPP182011	TBC	Awaiting results of speed survey.	V
20	A118 Brentwood Road Ongar - Signage	Request for 30mph repeater signs to make drivers aware they are in a 30mph limit	Concerns of speeding from the Stag Public House to the mini roundabout at top of Coopers Hill and lack of speed limit signs	Ongar	Total scheme	LEPP182016	TBC	Awaiting results of speed survey.	V
21	Merlin Way - Signage	Request for No through Road - Access Only signs On the Roundabout by the Airfield at Merlin Way	Large lorries are accessing this road, getting to the end, realising that it is a dead end and there is nowhere to turn round. They then have a very difficult manoeuvre and end up damaging parked cars	North Weald Bassett	Total scheme	LEPP182012	TBC	Awaiting highway boundary details.	V



## Traffic Management

Total Value of schemes	<b>£56,500</b>
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
22	All roads in Loughton Conservation areas - 20mph Zones	Request to implement a 20mph speed zone incorporating all roads in conservation areas	Complaints of excessive speed on hills, lack of footways either one or both sides necessitating walking in road. This is a much used cycle route and frequently used by horses	Loughton	Total scheme	LEPP182013	TBC	In validation. HLO liaising with EFDC Conservation Officer to ensure any physical features such as roundels are acceptable in a conservation area. Will also require a number of speed surveys approximately 15 need panel agreement to commission.	V
23	Honey Lane, Waltham Abbey - VAS	Request for a Vehicle Activated Sign (VAS)	Junction 26 of the M25 is just to the east of Honey Lane and the traffic exits the motorway at speed. The Marriot Hotel sits at the top of Honey Lane. Although Honey Lane is a main route into Waltham Abbey within a few hundred yards it enters a high density residential area, with Leverton School a short way further along	Waltham Abbey	Total scheme	LEPP182014	N/A	<p>The speed survey results do not indicate a speeding issue on Honey Lane, therefore doesn't meet the guidance for the installation of a Vehicle Activated Sign (VAS).</p> <p>The speed survey results were as follows; Location of speed survey by Lamp Column 8, 105m East of j/w Shernbroke Avenue posted speed limit 40mph</p> <p>Eastbound average 35.6mph, Westbound average 35.00mph</p>	R

## Traffic Management

Total Value of schemes	<b>£56,500</b>
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
24	Parklands, Waltham Abbey - VAS	Request for a Vehicle Activated Sign (VAS)	Speeding concerns along Parklands to Paternoster Hill	Waltham Abbey	Total scheme	LEPP182015	N/A	<p>The speed survey results do not indicate a speeding issue on Parklands and Paternoster Hill, therefore doesn't meet the guidance for the installation of a Vehicle Activated Sign (VAS).</p> <p>The speed survey results were as follows;</p> <p>Parklands, Waltham Abbey posted speed limit 40mph</p> <p>Location of speed survey no.1 by Lamp Column 40 55m NE of j/w Moremead</p> <p>Combined North-east &amp; South-westbound average daily speed 38.5mph</p> <p>Location of speed survey no.2 by Lamp Column 25 105m E of j/w Newteswell Drive</p> <p>Combined East &amp; Westbound average daily speed average 40mph</p> <p>Paternoster Hill, Waltham Abbey posted speed limit 30mph</p> <p>Location of speed survey no.3 by Lamp Column LC6, 30m W of Queens Head Public House</p> <p>Combined East &amp; Westbound average daily speed average 28mph</p>	R
25	A113 London Road, Abridge-Speeding	Request for traffic calming measures to reduce speeds	Many residents feel that traffic passes along the road at speeds over 30mph. Request for traffic calming to reduce speeds of vehicles	Lambourne	Total scheme	LEPP182002	TBC	Awaiting results of speed survey.	V

## Traffic Management

<b>Total Value of schemes</b>	<b>£56,500</b>
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
26	A1168 Chigwell Lane -Traffic Management Improvements	Request for improved signage	A1168 at this point is 2 lanes North bound. Immediately beyond the pelican crossing is a much used right turn into Debden Station approach, for station, car hire depot and large car park. There is no signage to this right turn so vehicles needing to turn right from the outer lane form an obstacle in outer lane, or N-bound vehicles swerve into inner lane. Serious accident 5-6-18. Concerns of the speeding in 2-lane section exceeding the 30mph speed limit	Loughton	Total scheme	LEPP182017	TBC	In validation.	V
27	High Street Epping Bollards	Request for bollards	The Town Council have requested the replacement of bollards on the Piazza which are missing and is leading to the area being used as an unofficial unloading bay especially at night for shop deliveries which is damaging the paving etc. Replacement of the bollards would have both a benefit for safety and future repair costs to the footway	Epping	Total scheme	LEPP182018	TBC	In validation.	V
28	Woodside, Thornwood Common - Traffic Management Improvements	Request for traffic calming measures	Concerns of speeding and lack of footway	Thornwood	Total scheme	LEPP182019	N/A	The speed survey results do not indicate a speeding issue on Woodside.  The speed survey results were as follows;  Location of speed survey by the TP, 70m W of j/w Duck Lane Posted speed limit 30mph  South-eastbound average 25.6mph, North-westbound average 25.3mph	R

## Traffic Management

Total Value of schemes	£56,500
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
29	Thornwood Common - Village Signs	Request for village signs	There are no place name signs as you enter or leave Thornwood Common. It was felt that these should be introduced with a 'drive carefully though our village' sub-plate below	Thornwood	Total scheme	LEPP182020	TBC	In validation.	V
30	Chigwell Lane j/w Oakwood Hill - Traffic management improvements	Request for improved access to right hand filter lane Junction at Chigwell Lane and Oakwood Hill and staggered junction with Langston Road, Loughton	Currently the right hand filter lane is often blocked by traffic waiting to proceed towards Chigwell resulting in drivers driving onto grassed central reservation which is now deeply rutted. Traffic flows could be increased by reducing width of central reservation .Air pollution would also be reduced if more vehicles could access this filter lane. Phasing of the traffic lights should also be considered to allow more vehicles to turn into Oakwood Hill	Loughton	Total scheme	LEPP182021	TBC	In validation.	V
31	Hemnall Street , Epping -Traffic Calming	Request for traffic calming	Concerns of vehicles speeding making it difficult for pedestrians to cross the road. Vehicles use this as a cut through to circumvent traffic on the High Street	Epping	Total scheme	LEPP182022	N/A	The speed survey results do not indicate a speeding issue on Hemnall Street.  The speed survey results were as follows;  Location of speed survey by the railings, 20m N of j/w Theydon Grove Posted speed limit 30mph  South-westbound average 28.3mph, North-eastbound average 27.7mph.	R
32	Bell Common Road - Traffic calming	Request for traffic calming measures	Bell Common Road is being used as a rat run by vehicles trying to avoid the traffic lights on the Epping Road, driving at speed down this narrow residential road.	Epping	Total scheme	LEPP172026	TBC	In validation.	V

## Traffic Management

Total Value of schemes	£56,500
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
33	Dobbs Weir, Roydon - Footway	Installation of footway between Eldon Road and Lee Valley Regional Park Authority entrance	There is currently no footway between Eldon Road and Lee Valley Regional Park Authority entrance	Roydon	Feasibility	LEPP162069	TBC	Awaiting completion of feasibility study.	A
34	Forest Lane j/w New Forest Lane & Manor Road - Junction improvement	Implementation of measures identified in the feasibility for safety improvements at the junction	Safety concerns as there have been a number of collisions at this junction.	Chigwell	Feasibility	LEPP162066	TBC	Awaiting completion of feasibility study.	A
35	Lechmere Avenue - Traffic calming	Request for traffic calming measures	Following the fixing of the potholes, local residents are now experiencing 'significant' speeding, especially when used as an alternative route if Hainault Road or Manor Road have roadworks.	Chigwell	Total Scheme	LEPP182022	N/A	The speed survey results do not indicate a speeding issue on Lechmere Avenue  The speed survey results were as follows;  Location of speed survey 120m S of j/w Broadhurst Gardens Posted speed limit 30mph  Southbound average 23.8mph, Northbound average 22.8mph.	R
36	Manor Road - Signage	Request to replace missing 'Welcome to Chigwell' sign Located outside 8 Manor Road, opposite Repton Park	Resident has requested the "Welcome to Chigwell – Epping Forest" sign be replaced. Apparently there was a sign but this was knocked down several years ago and never replaced	Chigwell	Total Scheme	LEPP182023	TBC	Awaiting highway boundary information.	V
37	Colebrook Path - Parking	Request to provide additional parking spaces	Local residents have complained about lack of parking. Some of who work shifts and cannot park near to their properties	Loughton	Total Scheme	LEPP182024	TBC	Provision of parking spaces is not within the remit of the Epping Forest LHP.	R

## Traffic Management

Total Value of schemes	£56,500
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
38	The Broadway - Central reservation	Request for measures to prevent the damage to the central reservations caused by the overrun from vehicles	The local Town Centre Partnership is asking for remedial works to the grassed area in the central reservations along The Broadway. They are keen to keep the greenery but the continual damage caused by vehicles has meant the area is more muddy than green	Loughton	Total Scheme	LEPP152086	TBC	In validation.	V
39	Sewardstone Road j/w Mott Street - Mini roundabout	Request for a new mini-roundabout which would ideally be placed on the junction with Mott Street and for warning signs on Sewardstone Road in both directions to slow down as they approach a new mini roundabout	Concerns raised that the traffic heading North bound on Sewardstone Road rarely respect the 30mph speed limit and often emerge from the blind corner to threaten a collision with any (slow-moving / accelerating) vehicles emerging from Mott St, turning right towards Waltham Abbey outside 'The Plough'	Waltham Abbey	Total Scheme	LEPP182025	TBC	Need to complete speed surveys.	V
40	Epping - Historic market town signs	Request to replace existing signs with (ETC LOGO) EPPING MARKET CHARTER GRANTED 1253 TWINNED WITH EPPINGEN, GERMANY	The market is a key part of Epping's history and all evidence, including Epping Forest District Council's Local Plan, identify preserving the market and character of this historic market town. The signage into Epping is quite poor for a town of this size and makes no mention of the important chartered market status.	Epping	Total Scheme	LEP182026	TBC	In validation.	V

## Traffic Management

Total Value of schemes	£56,500
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
41	Pecks Hill - Bollards	Request for bollards to be reinstated on Pecks Hill to prevent lorries driving on the footway	This stretch of the highway is narrow with hazardous bends as it extends downhill to Sedge Green. It is a popular route for a high number of HGVs, which are unsuited to the narrow road conditions in this vicinity. There is no footway on the opposite side of the road. Often, HGVs will mount the footway at this location, in order to pass each other, causing a danger to pedestrians. There previously were bollards which did provide some protection from HGV encroachment onto the footway	Nazeing	Total Scheme	LEP182027	TBC	In validation.	V
42	Lindsey Street - Traffic calming	Request for traffic calming measures	Local residents are concerned by speeding vehicles, pedestrian safety and parking issues, From the junction with Shaftesbury Road to the end of Lindsey Street/ Bury Road.	Epping	Total Scheme	LEPP182028	TBC	Requires speed surveys.	V
43	Forest Drive, Theydon Bois- Feasibility	Request for a feasibility study to improve the shopping area in Theydon Bois to be delivered by Third party Team as study would be funded by Theydon Bois Parish Council	To produce a feasibility study looking at potential ways of enhancing the shopping area in Theydon Bois. This would focus on ways to improve the overall 'attractiveness' or the area as well as looking at potential ways to address the parking issues in this central area of the Village. The aim being to enhance the viability of the shops and businesses in the Village.	Theydon Bois	Feasibility	LEPP182029	TBC	All third party schemes are assessed under the LHP validation process.	V

## Traffic Management

Total Value of schemes	£56,500
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
44	Sewardstone Road, on the western side of the road approximately opposite the Bakers Arms - Barrier	The request is for the installation of suitable physical barriers at either end of the path to prevent access by all vehicles	There have been a considerable number of large fly tips often containing hazardous materials, namely asbestos, on the pavement opposite the Bakers Arms. The pavement is concealed by large bushes and trees. Large vehicles are able to gain access to this area at the southern end of the line of bushes and trees by crossing the verge. Posts have previously been installed at the northern end, close to a field entrance but one has been removed which also allows vehicular access at that point.	Waltham Abbey	Total Scheme	LEPP182030	TBC	Awaiting highway boundary information.	V
45	B184, Beauchamp Roding - Speed limit change	Request for 40 mph speed limit (currently 60 mph) from a point north of Corn Barn Mews to a point south of the Room in the Rodings	The Parish consists of approximately 250 homes spread over a wide geographical area. The residents approached the Parish Council with their concerns over speeding and overtaking requesting for the speed limit to be reduced to 40mph.	Beauchamp Roding	Total Scheme	LEPP182031	TBC	Requires speed surveys.	V
46	Manor Road, Lambourne End - Traffic calming	Parish have requested for speed survey to be completed to ascertain the extent of the speeds and request the speed limit is changed	Concerns of speeding	Lambourne	Total Scheme	LEPP182032	TBC	Requires speed surveys.	V



## Walking

<b>Total Value of schemes</b>	<b>£0</b>
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Church Road, Moreton - Footway	Installation of a footway for 32m outside Moreton Primary School	The lack of footway is forcing school children into the road. Other facilities including the village hall and the church require pedestrian access which is not currently available	Moreton	Implementation	LEPP173001	TBC	The implementation cost is around £20k, however we will need to relocate GigaClear Fibre Optics. Budget estimate request to provide relocation costs has been sent to GigaClear, until they provide this information we will not have an estimate for the total cost.	A
2	Abridge Road -Foot path	Request to ascertain if it is possible to extend the path so that it reaches the row of four houses just passed the bridge	Residents have asked if it is possible to extend an existing pathway that currently leads from Theydon Bois station along Abridge Road. This path stops just before the motorway bridge, and there are 4 dwellings just after this bridge. Residents regularly walk to the station and have to walk on the verge which can be quite difficult and dangerous, especially in bad weather	Theydon Bois	Total scheme	LEPP183003	TBC	Validation complete awaiting costs from commercial team.	G
3	Burney Drive - Zebra crossing	Request for zebra crossing	Concerns that there is no crossing facility for the children trying to cross Burney Drive in the vicinity of the St John Fisher Catholic Primary School	Loughton	Total scheme	LEPP183004	N/A	Against policy. The pedestrian / vehicle conflict (PV2) survey over 7 days was $0.071 \times 10^8$ . Where the value of a PV2 is below 0.2 then a crossing point would not be justified.	R
4	Meridian Way - Zebra crossing	Request for zebra crossing	Concerns regarding lack of crossing facility	Waltham Abbey	Total scheme	LEPP183005	N/A	Against policy. The speed limit at this location is 40mph therefore automatically rules out the possibility to install a zebra crossing. The pedestrian / vehicle conflict (PV2) survey over 7 days was $0.049 \times 10^8$ . Where the value of a PV2 is below 0.2 then a crossing point would not be justified.	R
5	Hemnall Street , Epping - Footway	Installation a footway and dropped kerbing as there is currently no footpath	There is currently no footpath and pedestrians including school children are walking in the road	Epping	Total Scheme	LEPP133015	TBC	Awaiting completion of feasibility study.	A

## Walking

Total Value of schemes	£0
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
6	Shernbroke Road, Haywood Court and Milhoo Court - Dropped kerbs	Request for dropped kerbs along Sherbrooke Road, Haywood Court and Milhoo Court	Cllr Gadsby has met with a resident who has a health condition and needs to use a mobility scooter to take children to school at Leverton Primary in Honey Lane. Needs dropped kerbs along a number of roads along the route in order to safely negotiate pavements to school. Currently has to go in the road or take a much longer route to get children to school.	Waltham Abbey	Total Scheme	LEPP183006	TBC	Awaiting highway boundary information.	V

## Public Rights of Way

Total Value of schemes	<b>£258,500</b>
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Public Bridleway no 14 from Forest Way to Woodbury Hill	Request to resurface the bridleway	Badly deteriorated surface	Loughton	Total scheme	LEPP178001	TBC	Scheme to be assessed by the PROW Team.	V
2	Footpath 3 - PROW Improvements	1) The embankment to be shored up with concrete bag work 2) Infill with concrete and planings and compact firmly	Path is disappearing into the river. The footpath at present is uneven and difficult in places to negotiate if unsure of footings. In poor light, the issues may be intensified	Theydon Bois	Total scheme	LEPP168004	£65,000		G
3	Byway 61, Willingale - PROW Improvements	1) Clear the ditches to protect any new surface from water damage 2) Remove side overgrowth to let air and sunlight onto the byway so it dries out 3) Improve the vehicle access along the byway	Unsafe state of the byway for users as there are places with deep ruts filled with water	Willingale	Total scheme	LEPP168001	£50,500		G
4	Byway 21 - PROW Improvements	Undertake improvement works to the drainage and surface to enhance the accessibility for all users of the byways	At present the lane is partly naturally surfaced. Some sections are open and exposed to the elements while the majority is enclosed by trees and hedges. The constant use by motorised vehicles has made a section of the route almost impassable for most parts of the year. The lane becomes highly waterlogged, rutted and boggy and is very difficult to negotiate and dangerous to use for all users. There have been instances of horses and four-wheel users becoming stuck	Fyfield	Total scheme	LEPP168005	£65,000		G
5	Bridleway 89 - PROW Improvements	1) Improvements to the drainage of the surface 2) Ditch clearance and cutting of grips 3) Overlay the surface with road planings and compact firmly	Boggy, undulating and uneven surface which in part has been due to damage caused by misuse which now makes the bridleway a very difficult route to follow	Waltham Abbey	Total scheme	LEPP168003	£32,500	Not all of bridleway but approximately less than 300m of total length will require extensive work.	G

## Public Rights of Way

Total Value of schemes	<b>£258,500</b>
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
6	Bridleway 66 - PROW Improvements	1) Improvements to the drainage of the surface 2) Ditch clearance and cutting of grips 3) Overlay the surface with road planings and compact firmly	Boggy, underlating and uneven surface that makes the bridleway a very difficult route to follow	Waltham Abbey	Total scheme	LEPP168002	£45,500	Approximately 600m of total length will require extensive work. Representation received from local horse riding community for the need to attend to this bridleway.	G

## Cycling

Total Value of schemes	£0
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Ref	Location	Description	Problem	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	Epping Forest - Cycling	Currently there is no complete up-to-date cycling strategy for the Epping Forest District that encompasses all cycling elements. The aim of this work is to provide a cycle strategy for Epping Forest which will identify cycle schemes and initiatives for implementation in the short, medium and long term	N/A	Epping Forest	Feasibility	LEPP154001	TBC	Cycling Action Plan now completed. Link to the plan sent to all panel members.	A



## Epping Forest District Speed Surveys and Revenue

Ref	Scheme name	Description	Problem	Parish	Allocated Budget
1	A113 London Road - Abridge-Speeding	Automatic Traffic Count x2	Speeding concerns	Lambourne	£400
2	Honey Lane, Waltham Abbey	Automatic Traffic Count	Speeding concerns	Waltham Abbey	£200
3	Parklands, Waltham Abbey	Automatic Traffic Count x3	Speeding concerns along Parklands to Paternoster Hill	Waltham Abbey	£600
4	A121 Loughton High Road j/w The Drive and Brooklyn Avenue	<ul style="list-style-type: none"> <li>• Turning traffic count for all junction signalised approaches including Brooklyn Boulevard (shopping parade)</li> <li>• Pedestrian counts (07.00 to 19.00) at signalised crossings on 3 arms of junction (High Road SW, The Drive, Brooklyn Ave) and High Road standalone crossing NE of junction (o/s Morrisons)</li> <li>• 85th percentile traffic speed survey on all junction arms at 80m from stop lines</li> </ul>	The signalised junction causes huge congestion on the A121. Also concerns that the congestion causes air pollution from idling vehicles	Loughton	£2,380
5	Upland Road, North Weald Bassett	Automatic Traffic Count x3	Speeding concerns along Upland Road	North Weald Bassett	£600

## Epping Forest District Speed Surveys and Revenue

Ref	Scheme name	Description	Problem	Parish	Allocated Budget
6	Burney Drive - zebra crossing	Degree of Pedestrian/Vehicle Conflict Survey	Request for zebra crossing	Loughton	£800
7	Meridian Way - zebra crossing	Degree of Pedestrian/Vehicle Conflict Survey	Request for zebra crossing	Waltham Abbey	£800
8	Crown Hill, Upshire	Automatic Traffic Count x2	Speeding concerns through Upshire	Waltham Abbey	£400
9	Mill Street, Harlow Common, Hastingwood Road, North Weald Bassett	Automatic Traffic Count x3	Speeding concerns	North Weald Bassett	£600
10	Theydon Road - Theydon Bois	Automatic Traffic Count	Speeding concerns	Theydon Bois	£200
11	Church Road, Buckhurst Hill	Automatic Traffic Count	Speeding concerns	Buckhurst Hill	£200
12	Lower Forest Road, Thornwood	Automatic Traffic Count	Speeding concerns	Thornwood	£200
13	High Road, North Weald Bassett	Automatic Traffic Count	Speeding concerns	North Weald Bassett	£200
14	A118 Brentwood Road, Ongar	Automatic Traffic Count	Speeding concerns	Ongar	£200
15	Bridge Hill Epping - Bridge visibility	Automatic Traffic Count x 2	Speeding concerns	Epping	£400



## Epping Forest District Speed Surveys and Revenue

Ref	Scheme name	Description	Problem	Parish	Allocated Budget
16	Old Shire Lane, Honey Lane, Farthingdale Lane and Stoney Bridge Drive, Waltham Abbey - HGV movement	HGV Survey	Concerns of HGV's parking inappropriately and damaging the highway	Waltham Abbey	£1,400
17	Hemnall Street , Epping -Traffic Calming	Automatic Traffic Count	Speeding concerns	Epping	£200
18	B1393 j/w Rye Hill Road - Traffic calming	Automatic Traffic Count	Speeding concerns resulting in collisions of vehicles entering and exiting Rye Hill	Thornwood	£200
19	Bell Common Road	Automatic Traffic Count	Speeding concerns	Epping	£200
20	Lower Forest Road, B181 Epping Road	Automatic Traffic Count	Speeding concerns	North Weald Bassett	£200
21	A113, Stanford Rivers Dobbs Weir Road x 2 Hamlet Hill, Roydon	VAS repairs x 4	Faulty VAS	District Wide	£858
22	Lechmere Avenue	Automatic Traffic Count	Speeding Concerns	Chigwell	£200



**Epping Forest District Local Highway Panel - Section 106 Programme 2018/19**

Schemes Key	Cancelled	Update	Completed
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Ref	Cost Code	Scheme	Finish	Scheme Category	Scheme Type	Works Description	Current Stage
1	10002813	Passenger transport improvements - Cartersfield Road development	Jul-18	Passenger Transport	Design Only	Passenger transport improvements in the vicinity of the Cartersfield Road development site.	Completed.
2	ZHB10002813	Passenger transport improvements - Cartersfield Road development	Dec-18	Passenger Transport	Implementation	Passenger transport improvements in the vicinity of the Cartersfield Road development site.	Completed.